

**STATEMENT OF BASIS FOR THE
MODIFICATION OF A WASTEWATER DISCHARGE PERMIT**

GENERAL INFORMATION

Permit Type	State waste discharge permit
Permit number	ST 5055
Applicant	Walt Houser
Facility Name and Address	Walt's Wholesale Meats, Inc. 350 South Pekin Road Woodland, WA 98674
Type of Facility:	Beef Slaughter and Packing
Facility Discharge Location	Latitude: 45° 53' 26" N Longitude: 122° 44' 29" W
Treatment Plant Receiving Discharge	City of Woodland Wastewater Treatment Plant
Contact at Facility	Jay Houser, Manager (360) 225-8203
Responsible Official	Walt Houser, Owner telephone: (360) 225-8203 fax: (360) 225-6196
Permit Manager	Jacek Anuszewski, P.E. (360) 407-6288

The Department of Ecology (Ecology) issued state waste discharge permit, permit No. ST 5055, on June 4, 2003. This permit will expire on June 30, 2008. The permit covers the discharge of wastewater from beef slaughter and packing operation to the City of Woodland Wastewater Treatment Plant (WTP).

The purpose of this statement of basis document is to present the facts based on which Ecology modifies the permit. This document is intended to accompany the tentative decision.

BACKGROUND INFORMATION

On November 26, 2003 Ecology received the following engineering report review and approval as required by [Chapter 173-240 Washington Administrative Code \(WAC\)](#), *Submission of Plans and Reports for Construction of Wastewater Facilities*:

Name of Report: Walt's Wholesale Meats (WWM)
 Industrial Wastewater Treatment System (IWTS) Upgrade
 Engineering Report
 November 2003


Owner/Operator: Walt's Wholesale Meats, Inc.
350 So. Pekin Rd.
Woodland, WA 98674

Prepared By: Martin Kjelstad, P.E.
Wheeler Consulting Group, Inc.
P.O. Box 29586
Bellingham, WA 98228-1586

On December 18, 2003, Ecology reviewed the engineering report and concluded that in general it met requirements of the Chapter 173-240 WAC. The report was approved on January 13, 2003.

PROPOSED PERMIT MODIFICATION

The modified permit is revised so a discharge from a new processing building to the City of Woodland sewer system is authorized. The modified permit doesn't authorize the discharge from a new processing building to be land applied.

To assure a proper construction and operation of the IWTS Ecology adds design criteria for the IWTS to the permit requirements. The said design criteria are listed in a new section, S11 Facility Loading, which follows. 

S11. FACILITY LOADING

Design Criteria

The following table lists design criteria for the permitted industrial wastewater treatment system that shall not be exceeded:

Parameter	Units	Monthly Average	Daily Maximum
5-day Biochemical Oxygen Demand (BOD5)	mg/L	200	350
Total Suspended Solids (TSS)	mg/L	100	200

Beginning with completion of the new sewer connection, if discharge concentrations exceed the design criteria, the Permittee must inspect the industrial wastewater treatment system to ensure that it operates properly, and notify the Department of the exceedance and the corrective actions taken as a result of the inspection. The Permittee shall conduct the inspection within 24 hours and notify the Department within 30 days of receipt of laboratory results.

The Department will not enforce on failure to attain the design criteria. Rather, the Department may enforce on failure of the Permittee, in response to the exceedance, to notify the Department, conduct a follow-up inspection as required under this section, and properly operate the industrial wastewater treatment system as described in an Operations and Maintenance (O&M) Manual.

RECOMMENDATION FOR PERMIT MODIFICATION

This proposed permit modification meets all statutory requirements for authorizing a wastewater discharge, including those limitations and conditions believed necessary to control toxics, protect human health, aquatic life, and the beneficial uses of waters of the state of Washington. Ecology modifies the permit as stated above.